

DECLARATION FOR PATENT APPLICATION & POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TRANSMIT BASED AXIAL WHITENING**

the specification of which (check one)

\_\_\_\_\_ is attached hereto.

☒ was filed on 9/23/03 as Application Serial No. 10/668,915  
and was amended on \_\_\_\_\_ (if applicable).

**List of Inventor(s): Rickard C. Loftman, Karen E. Morgan, Erkan Mumcuoglu,  
Kutay F. Ustuner, and Zoran Banjanin**

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Codes, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

Priority claimed

(Number)	(Country)	(Day/month/year filed)	Yes	No

I hereby claim the benefits under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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(Application Serial No.)	(Filing date)	(Status) (patented,pending,abandoned)
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(Application Serial No.)	(Filing date)	(Status) (patented,pending,abandoned)
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I hereby claim the benefit under 35 U.S.C. §119(e) of any United States **provisional** application listed below:

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(Application Serial No.)	(Filing date)	(Status)
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**Customer No. 28524**

Power of Attorney: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Adel A. Ahmed, Reg. No. 29,606; I. Marc Asperas, Reg. No. 37,274; Stanton C. Braden, Reg. No. 32,556; Alexander J. Burke, Reg. No. 40,425; David D. Chung, Reg. No. 38,409; Joseph S. Codispoti, Reg. No. 31,819; Peter Lam, Reg. No. 44,855; Mark H. Jay, Reg. No. 27,507; Brian K. Johnson, Reg. No. 46,808; Rosa S. Kim, Reg. No. 39,728; Jenny G. Ko, Reg. No. 44,190; Peter A. Luccarelli Jr., Reg. No. 29,750; James M. Markarian, Reg. No. 31,277; Jeffrey P. Morris, Reg. No. 25,307; Pasquale Musacchio, Reg. No. 36,876; John Musone, Reg. No. 44,961; Frank J. Nuzzi, Reg. No. 42,944; Donald B. Paschburg, Reg. No. 33,753; Laura M. Slenzak, Reg. No. 35,363; Daniel J. Staudt, Reg. No. 34,733; Erik C. Swanson, Reg. No. 40,194; Heather S. Mueller, Reg. No. 39,033; Michael J. Wallace, Reg. No. 44,486; Craig A. Summerfield, Reg. No. 37,947; Joseph F. Hetz, Reg. No. 41,070; James L. Katz, Reg. No. 42,711, Thomas George, Reg. No. 45,740, Anand Sethuraman Reg. No. 43,351

Send correspondence to:

Siemens Corporation  
Intellectual Property Department  
170 Wood Avenue South  
Iselin, N.J. 08830

Direct telephone calls to:

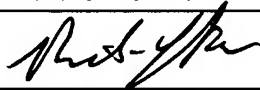
Elsa Keller  
Legal Administrator (732) 321-3026

I hereby declare that all statements made herein on my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of [sole or  
joint] inventor:

Rickard C. Loftman

Inventor's signature:



Date:

12/3/04

Residence:

Menlo Park, CA

Citizenship:

United States

Post Office Address:

506 Concord Drive, Menlo Park, CA 94025

Full name of [sole or  
joint] inventor:

Karen E. Morgan

Inventor's signature:

Date:

Residence:

Santa Clara, CA

Citizenship:

United States

Post Office Address:

2212 San Antonio Pl, Santa Clara, CA 95051

Full name of [sole or  
joint] inventor:

Erkan Mumcuoglu

Inventor's signature:

Date:

Residence:

Ankara, Turkey

Citizenship:

Turkey

Post Office Address:

ODTU Kent, 1606/4, ODTU, Ankara, Turkey

Full name of [sole or  
joint] inventor:

Kutay F. Ustuner

Inventor's signature:

Kutay Ustuner

Date:

12/15/04

Residence:

Mountain View, California

Citizenship:

Turkish Republic

Post Office Address:

602 Church Street, Mountain View, California 94041

Full name of [sole or  
joint] inventor:

Zoran Banjanin

Inventor's signature:

Date:

Residence:

New Castle, WA

Citizenship:

United States

Post Office Address:

7913 127<sup>th</sup> Ave. SE, New Castle, WA 98056



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Full name of [sole or  
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Rickard C. Loftman

Inventor's signature:

Date:

Residence:

Menlo Park, CA

Citizenship:

United States

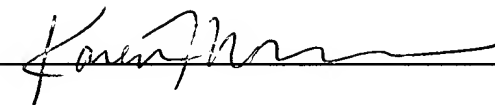
Post Office Address:

506 Concord Drive, Menlo Park, CA 94025

Full name of [sole or  
joint] inventor:

Karen E. Morgan

Inventor's signature:



Date:

12-3-2004

Residence:

Leesburg, VA

Citizenship:

United States

Post Office Address:

229 Edwards Ferry Road, Leesburg, VA 20176



Full name of [sole or  
joint] inventor:

Erkan Mumcuoglu

Inventor's signature:

Date:

Residence:

Ankara, Turkey

Citizenship:

Turkey

Post Office Address:

ODTU Kent, 1606/4, ODTU, Ankara, Turkey

Full name of [sole or  
joint] inventor:

Kutay F. Ustuner

Inventor's signature:

Date:

Residence:

Mountain View, California

Citizenship:

Turkish Republic

Post Office Address:

602 Church Street, Mountain View, California 94041

Full name of [sole or  
joint] inventor:

Zoran Banjanin

Inventor's signature:



Date:

12/9/2004

Residence:

New Castle, WA

Citizenship:

United States

Post Office Address:

7913 127<sup>th</sup> Ave. SE, New Castle, WA 98056



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Full name of [sole or  
joint] inventor: Rickard C. Loftman

Inventor's signature:

Date:

Residence: Menlo Park, CA

Citizenship: United States

Post Office Address: 506 Concord Drive, Menlo Park, CA 94025

Full name of [sole or  
joint] inventor: Karen E. Morgan

Inventor's signature:


Date:

Residence: Santa Clara, CA

Citizenship: United States

Post Office Address: 2212 San Antonio Pl, Santa Clara, CA 95051

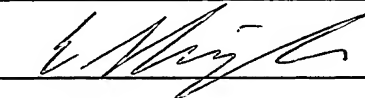
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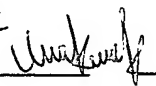
Full name of [sole or  
joint] inventor:

Erkan Mumcuoglu

Inventor's signature:



2) Umut Koçak



Date:

20<sup>th</sup> December 2004

Residence:

Ankara, Turkey

Citizenship:

Turkey

Post Office Address:

ODTU Kent, 1606/4, ODTU, Ankara, Turkey

Full name of [sole or  
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Kutay F. Ustuner

Inventor's signature:

\_\_\_\_\_

Date:

\_\_\_\_\_

Residence:

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Citizenship:

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